JC03 Rec'd PCT/PTO . 0 6 MAY 2003/ CASE DV-4-33621A

FILING BY "EXPRESS MAIL" UNDER 37 CFR 1.10

EV483669304US

May 6, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF

BOUGUELERET ET AL.

INTERNATIONAL APPLICATION NO: PCT/EP03/006930

FILED: 30 JUNE 2003

U.S. APPLICATION NO: 10/521,005

35 USC §371 DATE: 7 JANUARY 2005

FOR: SECRETED PEPTIDES

MS:

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants believe this paper is being filed before the mailing date of a first Office action on the merits, and so under 37 C.F.R. §1.97(b)(3) no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-0134.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

The asterisked references were cited in the International Search Report and since copies of said references were forwarded by the International Bureau, only copies of the non-asterisked references are enclosed.

The Extender is requested to consider the foregoing Manation in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

Novartis Corporate Intellectual Property One Health Plaza, Building 104 East Hanover, NJ 07936-1080 (617) 871-3346

Date: May 6, 2005

John T. Prince Attorney for Applicants

Reg. No. 43,019

FORM PTO-1449 (REV. 7-85)
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(Use several sheets if necessary)

EXAMINER

APPLICATION NO.
10/521,005
APPLICANT
BOUGUELERET ET AL.
FILING DATE
JANUARY 7, 2005

Group

U.S. PATENT DOCUMENTS EXAMINER INITIAL **DOCUMENT NUMBER** CLASS SUBCLASS FILING DATE DATE NAME AA 6,103,888 8/15/00 Hirahata, et al. * AB 5,994,306 11/30/99 Chang, et al. AC AD ΑE AF AG AH ΑI AJ AK AL FOREIGN PATENT DOCUMENTS TRANSLATION **DOCUMENT NUMBER** DATE **OFFICE CLASS SUBCLASS** YES NO 2/21/02 AM WO 0213857 PCT * PCT * AN WO 0209738 2/7/02 AO ΑP AQ OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.) Sorensen, et al., "The human antibacterial cathelicidin, hCAP-18, is bound to lipoproteins in plasma", JOURNAL OF BIOLOGICAL CHEMISTRY". Vol. 274, No. 32, pp. 22445-22451 (1999) * AR Frechet, et al. "Solution structure of RP 71955, a new 21 amino acid tricyclic peptide active against HIV-1 virus", BIOCHEMISTRY, Vol. 33, pp. 42-50 (1994) AS Katahira, et al., "MS-271, a novel inhibitor of calmodulin-activated myosin light chain kinase from Streptomyces sp.-II. Solution structure of MS-271: characteristic features of the 'lasso' structure", AT BIOORGANIC & MED. CHEMISTRY, Vol. 4, pp. 121-129 (1996)

DATE CONSIDERED

^{*}EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

Sheet 2 of 2

FORM PTO-1449 (REV. 7-85) U.S. DEPARTMENT OF COMMERCE TENT AND TRADEMARK OFFICE INFORMATION LOSURE CITATION

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ATTY, DOCKET NO.
4-37
APA TION NO.
10/521,005
APPLICANT
BOUGUELERET ET AL.
FILING DATE
JANUARY 7, 2005

Group

EXAMINER INITIAL		
	DA	K. L. Constantine, et al., "High-Resolution Solution Structure of Siamycin II: Novel Amphipathic Character of a 21-Residue Peptide that inhibits HIV Fusion", Journal of Biomolecular NMR, 5 pp.
	DB	271-286 (1995) K. Harlos, et al., "Vitamin K-Dependent Blood Coagulation Proteins Form Hetero-Dimers", Letters to Nature, Vol. 330, pp. 82, (November 5, 1987)
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^{*}EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.